

June 5, 2008

Wisconsin Power and Light Co.
An Alliant Energy Company

Corporate Headquarters 4902 North Biltmore Lane P.O. Box 77007 8 m Madison, WI 53707-1007

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VIA ELECTRONIC REGULATORY FILING

The Honorable Edward S. Marion Administrative Law Judge Public Service Commission of Wisconsin P.O. Box 7854 Madison, WI 53707-7854

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RE: Investigation to Explore the Potential for

Geologic Carbon Sequestration for Carbon Dioxide Produced by Wisconsin's Electricity

Generation Fleet

Docket No. 05-EI-145

Dear Judge Marion:

Pursuant to Wis. Stat. § 227.44(2m) and Wis. Admin. Code § PSC 2.21, Wisconsin Power and Light Company (WPL) hereby requests that it be admitted as a party in the above-captioned docket. WPL is a Wisconsin public utility which generates and distributes electricity to retail and wholesale customers in Wisconsin. As an owner and operator of electric generating facilities in Wisconsin, and as a seller of electricity to both retail and wholesale customers, WPL has substantial interests which are likely to be affected by the Commission's actions or inaction in this docket.

If WPL's request for intervention is granted, please include the following individuals on the service list:

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Thank you for your consideration of WPL's request.

Sincerely yours,

/s/ Theresa M. Hottenroth

Theresa M. Hottenroth Assistant General Counsel

cc: Service list